

CLAIMS

What is claimed is:

1. A system for enabling a plurality of people to utilize an interactive
5 program, the system comprising:
 - a host computer comprising a processor and a memory, wherein
the memory stores an interactive program executable by the
processor, the interactive program accepting a plurality of different
operational instructions;
 - 10 a plurality of operational devices utilizable by a plurality of users,
wherein each operational device has a plurality of buttons, and the
user can output a plurality of operational instructions to the host
computer by pressing a corresponding button to use the interactive
program, wherein each operational device has a unique ID code, and
15 the operational instruction is output with one ID code so that the host
computer is capable of identifying each operational device;
 - the memory of the host computer further comprising a control
manner specifying program executable by the processor to perform
the following means:
 - 20 a first means for distributing the plurality of operational
instructions of the interactive program to at least two users so that the
interactive program is used by at least two users; and

a second means for changing the distribution method of the plurality of operational instructions of the interactive program to the user.

2. The system of claim 1 further comprising a connection device, operational instructions from the plurality of operational devices being sent to the host computer via the connection device.

3. The system of claim 1 further comprising a portable computer, the portable computer wirelessly controlling the control manner specifying program of the host computer to execute the first means and the second means.

4. The system of claim 2 wherein the connection device has wireless communications functionality, and the system further comprises a portable computer, the portable computer wirelessly controlling the control manner specifying program of the host computer to execute the first means and the second means.

5. The system of claim 1 wherein the control manner specifying program comprises:

an operation instructions group distribution list, each operation instruction group recording a plurality of corresponding relations between the operation instructions and the buttons; and

an operational device distribution list for recording the operation instructions group distribution list corresponding to each operation;

wherein data within the operation instructions group distribution list and the operational device distribution list is changeable to effect the second means.

6. The system of claim 5 further comprising a portable computer, the portable computer changing data of the operation instructions group distribution list in a wireless manner.
7. A computer readable media storing a specified control manner program, the specified control manner program executable with an interactive program in a computer so that the interactive program can be utilized by a plurality of users, wherein the interactive program accepts a plurality of different operational instructions, and the plurality of users can operate the interactive program via different operational devices, the specified control manner program comprising:
- a first program code for distributing the plurality of operational instructions of the interactive program into different groups; and
 - a second program code for distributing the plurality of operational instructions to the plurality of operational devices.
8. The computer readable media as claimed in claim 7 further comprising driver program code for processing the plurality of operational devices and outputting the operational instruction to control the interactive program according to the first program code and the second program code.
9. A computer readable media storing a specified control manner program, the specified control manner program executable with an interactive program in a computer so that the interactive program supports a plurality of users, wherein the interactive program accepts a plurality of different operational instructions, and the plurality of users operate the

interactive program via different operational devices having a plurality of buttons, the specified control manner program comprising:

5 an operation instructions group distribution list, each operation instruction group recording a plurality of corresponding relationships between the interactive programs and the buttons; and

 an operational device distribution list for recording the operation instructions group distribution list corresponding to each operation.

10. The computer readable media as claimed in claim 9 further comprising
10 a driver program code for processing the plurality of operational devices and outputting the operational instruction to control the interactive program according to the operation instructions group distribution list and the operational device distribution list.